

RESOURCE MANAGEMENT AGENCY Engineering and General Services

Building Division

- 2037 W. Cleveland Avenue
- Madera, CA 93637
- (559) 675-7817
- FAX (559) 675-7639
- engineering@madera-county.com

Bass Lake Office

- 40601 Road 274
- Bass Lake, CA 93604
- (559) 642-3203
- FAX (559) 658-6959

INSPECTION OF WORK INFORMATION FORM

To schedule inspections, call (559) 675-5206. Field inspectors' are normally in the office from 7:30 a.m. to 8:15 a.m. and 4:00 p.m. to 4:30 p.m. Monday thru Friday. Daily inspection schedules are available after 8:00 a.m. by calling the inspector or inspection clerk at (559) 675-7817. When feasible requests phoned in after 5:00 p.m. will be scheduled for the next day.

The following information **must** be given at the time of the request for inspection scheduling:

- 1. Job Site Address including the nearest cross street, if required.
- 2. Contact Person, Phone Number and Permit Number including end extension.
- 3. Date you want the inspection and type of inspection being requested.

A job inspection record card is issued at the time the building permit is issued. The card is a legal document and is C.O. when finaled. It shall be protected and posted in a conspicuous place on the job site. A complete set of approved plans shall be kept at the job site for use of the owner, contractor and inspector. The <u>address numbers are to be posted at the job site</u>: if it is not visible from the county road, please post an additional address sign at the road. Inspections should be called for 24 hours in advance. The inspection phones are <u>Madera at 675-5206</u> or <u>Bass Lake</u> at 642-3203. The following is a rough order for required inspections.

ROUGH PLUMBLING: Drainage and water piping below the floor shall be tested and inspected before the concrete floor slab is poured. (Can be inspected at the floor framing stage for structures with wood floors systems.)

<u>FOUNDATION INSPECTION</u>: This shall be made after trenches are excavated and forms erected, but before any concrete is poured. An inspection will be made to determine that the building is properly located on the property and that the soil will be adequate to support the footings. Hold downs for shear walls will be in place at this inspection. At this time, a chemical toilet must be at the job site before foundation inspection can be approved.

CONCRETE BLOCK: Before grout is poured, the cells and reinforcing steel shall be inspected. Clean-out openings shall be provided at the bottom of all cells to be filled with grout. If inspections are called for at 4' lifts, no clean-outs are required.

FLOOR FRAMING: (Structures with wooden floor system.) The floor joists, floor girders and supports shall be inspected before the floor sheathing or sub-flooring is applied. Rough plumbing can be inspected at this time.

TOP OUT:* Plumbing vents and piping above the floor level shall be complete and water tested; water piping shall be water tested at the normal water pressure 50 psi air test or working water pressure.

ROOF NAILING AND SHEAR WALL NAILING:* All roof sheathing, space sheathing, bracing and nailing are to be checked before roof covering is installed. Shear wall nailing shall be checked before covering with siding or lath.

* Contractor or owner/builder to provide access to roof for inspections.

FRAMING INSPECTION: This shall be made after the roof, all framing and bracing are in place and all pipes, chimneys and vents are completed. Insulation shall not be placed until after the framing and rough electrical, plumbing and mechanical work have been inspected. The following items shall be checked by the inspector at this time:

Frame - Ceiling joists, roof rafters, studs, posts, bracing, sub-flooring and sheathing.

Fireplace – Including anchorage to frame, clearance from combustible construction and draft stops.

Lath - Stucco wire and bracing.

Building Inspections 1 2008.doc Rev.: 1/2008

Rough Mechanical – For flue vents, duct-work, and exhaust fans.

Rough Electrical – All outlet boxes, conduit, cables and wires should be in place. All grounding wires are to be made up in all boxes. Ufer or ground rod bonded to panel. Bond gas and water pipe.

SEWER/SEPTIC CONNECTIONS: The sewer/septic connection is to be inspected prior to final inspection by Environmental Health. House to septic tank requires static water pressure.

TITLE 24/INSULATION INSPECTION: All caulking, infiltration control and wall insulation are to be inspected.

DRYWALL NAILING & DRYWALL BRACE WALLS: All wallboard is to be inspected before taping, texturing and lath for interior plaster.

SHOWER PAN: For approved type drain and pan material. Also wall lath and paper for shower and tubs with shower fixtures are to be inspected at this time.

GAS TEST: This test shall be made on the house gas piping after all walls are closed in but before the valves or appliances are connected. Test gauge to measure in 1/10th of a pound of increments.

GAS PIPING: House line shall be complete and tested. Service line for LPG shall be in place and tested. All built-in gas appliances, the furnace, and water heater shall be connected. Upon approval, a green tag will be placed at the service connection when the installation, allowing the "Gas Company" to connect gas service to the building.

ELECTRICAL METER SET: All receptacles and fixtures shall be installed; service equipment should be in place and properly grounded. Also the address must be posted on the dwelling at this time. All finish grading has been done, and exit landings in place. Construction material clean up must also be done. Upon approval, an electrical tag will be placed at the service connection, allowing PG & E to connect electrical service. This **is not** the "Final Inspection" and turning on the electricity **does not allow** you to move into or occupy the building. (Refer to meter set policy.)

FINAL INSPECTION: This is made after the building is completed and ready for occupancy.

<u>Building Work:</u> All structural components are to be completed.

<u>Plumbing Work:</u> All fixtures shall be connected to water and drainage fittings.

Mechanical work: All heating and air-conditioning components are to be completed.

Electrical Work: All receptacles and fixtures will be inspected at this time.

Grading Permit: Must be finaled.

Road Approach Permit: Must be finaled.

<u>Insulation and Weather-stripping:</u> To meet State Energy Standards, insulation and weather-stripping should be in place. A certificate from the installer verifying compliance should be posted. An attic insulation certificate from a licensed, bonded insulation installer is required. CF-6R

<u>Certificate of Occupancy</u>: A Certificate of Occupancy for residential construction is not issued after the final inspection. All other construction will be issued a C. of O. when all final inspections are satisfactory and the building is ready for occupancy.

REINSPECTION: A re-inspection fee of a minimum one-hour at the current rate may be assessed for each inspection when such portion of work for which inspection is called for is not complete and/or when corrections called for are not made.

SPECIAL OCCUPANCY PERMIT: This is a temporary permit to occupy a residence before completion of all the work. It is normally issued only to "Do-it-yourself", Owner-Builders. A security deposit (bond) based on the value of work required to complete the project is required for this permit. The minimum bond amount is \$500.00. The bond is refundable after the final inspections are satisfactory and the building is ready for occupancy. Special Occupancy Bonds are time sensitive and construction needs to be completed before the date the bond expires or the fees are forfeited.

PERMIT TO ACTIVATE POWER: This is issued with a minimum deposit of \$500.00 so the power may be turned on prior to completion of the residence. The road department must be finaled or a deposit posted at the Road Department. The electrical panel must have (1) GFCI protected outlet connected for this inspection. The residence may not be occupied prior to issuance of a certificate of occupancy, if it is the deposit is forfeited. The bond is refundable after the final inspections are satisfactory and the building is ready for occupancy. All bonds may be forfeited for occupancy prior to final of the structure.

Building_Inspections_1_2008.doc Rev.: 1/2008